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Email: PStecher@gc-law.com**FACSIMILE TRANSMISSION**

**TO:** Commissioner of Patents. **FROM:** Arlene J. Powers

**FAX NO:** 703-872-9306 **DATE:** June 28, 2005

**RE:** U.S. Pat. Appln. Ser. No. 09/913,878  
ISOLATION AND CHARACTERIZATION OF A  
N. CRASSA SILENCING GENE AND USES THEREOF  
Your File: OC/ef/24711  
Our File: 6360

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**NO. OF PAGES TO FOLLOW: 10****REMARKS:**

Enclosed please find the following, which was faxed to the Examiner on June 24, 2005:

Amendment Transmittal (4 pgs.)

Amendment (6 pgs.)

Please let us know whether you require a new transmittal with a new fax number. If you have any questions regarding this matter, please do not hesitate to contact me.

Sincerely,

Arlene J. Powers  
Registration No. 35,985  
Gauthier & Connors LLP  
225 Franklin Street, Suite 3300  
Boston, Massachusetts 02110  
Telephone: (617) 426-9180  
Extension: 110

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JUN 28 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Macino et al.

Serial No.: 09/913,878

Group No: 1636

Filed: January 23, 2002

Examiner: Celine X. Qian

For: ISOLATION AND CHARACTERIZATION OF A N. CRASSA  
SILENCING GENE AND USES THEREOFMail Stop Amendment  
Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

## AMENDMENT TRANSMITTAL

1. Transmitted herewith is an amendment for this application.

## STATUS

2. Applicant is

— a small entity - verified statement:

— attached.

— already filed.

X other than a small entity.

## CERTIFICATE OF TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being facsimile transmitted to the Commissioner of Patents and Trademarks, P.O. Box 1450, Alexandria, VA. 22313-1450 on the date shown below.

Holly C. Kelly  
Holly C. Kelly  
6-24-05  
Date

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## EXTENSION OF TERM

NOTE: "Extension of Time in Patent Cases (Supplement Amendments)—If a timely and complete response has been filed after a Non-Final Office Action, an extension of time is not required to permit filing and/or entry of an additional amendment after expiration of the shortened statutory period.

If a timely response has been filed after a Final Office Action, an extension of time is required to permit filing and/or entry of a Notice of Appeal or filing and/or entry of an additional amendment after expiration of the shortened statutory period unless the timely-filed response placed the application in condition for allowance. Of course, if a Notice of Appeal has been filed within the shortened statutory period, the period has ceased to run." Notice of December 10, 1985 (1061 O.G. 34-35).

NOTE: See 37 CFR 1.645 for extensions of time in interference proceedings and 37 CFR 1.550(c) for extensions of time in reexamination proceedings.

3. The proceedings herein are for a patent application and the provisions of 37 CFR 1.136 apply

(complete (a) or (b) as applicable)

(a) X Applicant petitions for an extension of time under 37 CFR 1.136 (fees: 37 CFR 1.17(a)-(d) for the total number of months checked below:

Extension (months)	Fee for other than small entity	Fee for small entity
<u>    </u> one month	\$ 120.00	\$ 60.00
<u>X</u> two months	\$ 450.00	\$225.00
<u>    </u> three months	\$ 1020.00	\$510.00
<u>    </u> four months	\$1,590.00	\$795.00
<u>    </u> fifth month	\$2,160.00	\$1,080.00

Fee \$450.00

If an additional extension of time is required please consider this a petition therefor.  
(check and complete the next item, if applicable)

- An extension for      months has already been secured and the fee paid therefor of  
\$      is deducted from the total fee due for the total months of extension now requested.

Extension fee due with this request \$0.00

OR

(b) - Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

Page 2 of 4

## FEE FOR CLAIMS

4. The fee for claims (37 CFR 1.16(b)-(d)) has been calculated as shown below:

(Col. 1)	(Col. 2)	(Col. 3)	SMALL ENTITY			OTHER THAN A SMALL ENTITY
CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOREXTRA	PRESENT ADDIT. RATE	FEE	OR	RATE	ADDIT. FEE
TOTAL 7	MINUS 23	= 0	x 9= \$0.00		x18=	\$0.00
INDEP. 1	MINUS 1	= 0	x 42= \$0.00		x84=	\$0.00
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM			+140= \$0.00		+\$280=	\$0.00
			TOTAL ADDIT. FEE \$		OR FEE	TOTAL ADDIT. \$0.00

If the entry in Col. 1 is less than entry in Col. 2, write "0" in Col. 3.

If the "Highest No. Previously Paid For" IN THIS SPACE is less than 20, enter "20".

If the "Highest No. Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest No. Previously Paid For" (Total or Indep.) is the highest number found in the appropriate box in Col. 1 of a prior amendment or the number of claims originally filed.

WARNING: "After final rejection or action (p 1.113) amendments may be made cancelling claims or complying with any requirement of form which has been made." 37 CFR p 1.116(a) (emphasis added).

(complete (c) or (d) as applicable)

- (c) ☐ No additional fee for claims is required.

OR

- (d) ☒ Total additional fee for claims required \$ 450.00

## FEE PAYMENT

5. ☐ Attached is a check in the sum of \$0.00.
- ☒ Charge Account No. 19-0079 the sum of \$ 450.00.
- A duplicate of this transmittal is attached.

**FEE DEFICIENCY**

**NOTE:** If there is a fee deficiency and there is no authorization to charge an account, additional fees are necessary to cover the additional time consumed in making up the original deficiency. If the maximum, six-month period has expired before the deficiency is noted and corrected, the application is held abandoned. In those instances where authorization to charge is included, processing delays are encountered in returning the papers to the PTO Finance Branch in order to apply these charges prior to action on the cases. Authorization to charge the deposit account for any fee deficiency should be checked. See the Notice of April 7, 1986, (1065 O.G. 31-33).

6. X If any additional extension and/or fee is required, charge Account No. 19-0079

☒ If any additional fee for claims is required, charge Account No. 19-0079



SIGNATURE OF ATTORNEY

Reg. No.: 35,985

Arlene J. Powers

Type or print name of attorney

Tel. No.: (617) 426-9180  
Extension 110

Gauthier & Connors LLP

225 Franklin Street, Suite 3300

P.O. Address

Boston, Massachusetts 02110

File No.6360

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**APPLICANT:** Macino et al. **GROUP:** 1636  
**SERIAL NO:** 09/913,878 **EXAMINER:** Celine X. Qian  
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N. CRASSA SILENCING GENE AND USES THEREOF

Mail Stop Amendment  
Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**AMENDMENT**

In response to the Office Action mailed May 5, 2004 please amend the above-identified application as indicated on the attached sheets.